

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

67/51/99
JC511 U.S. PTO
09/353847
07/15/99

In re application of:
LEE, Hyun Chang; YOUN, Won Gyun
Serial No: NOT ASSIGNED
Filed: July 15, 1999
For: APPARATUS AND METHOD FOR ELIMINATING
RESIDUAL IMAGE IN A LIQUID CRYSTAL DISPLAY
DEVICE

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application identified above.

7 sheet(s) of drawings (formal informal) is(are) enclosed.

22 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

An assignment of the invention to LG LCD INC. is enclosed will follow.

An associate power of attorney is enclosed will follow.

A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 & 1.27 is enclosed.

Declaration and Power of Attorney is enclosed will follow.

A certified copy of Korean Patent Application No. 1998/38119 filed September 15, 1998 from which priority is claimed under 35 U.S.C. § 119 is enclosed.

IDS enclosed (with references).

Preliminary Amendment is enclosed.

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	26	-20	6	LG=\$18 SM=\$9	\$18	108	
B	INDEPENDENT CLAIMS FEE*	4	-3	1	LG=\$78 SM=\$39	\$78	78	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 186
D	MULTIPLE-DEPENDENT CLAIMS FEE							LARGE ENTITY FEE = \$260 SMALL ENTITY FEE = \$130 \$ 0
E	BASIC FEE							LARGE ENTITY FEE = \$760 SMALL ENTITY FEE = \$380 \$ 760
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 946
G	ASSIGNMENT RECORDING FEE							\$ 40 \$ 40
	*LIST INDEPENDENT CLAIMS 1, 9, 11 and 19							

CONTINUED ON NEXT PAGE

- A check in the amount of \$ 946.00 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1820. **A copy of this sheet is enclosed.**
 - Any additional filing fees required under 37 C.F.R. § 1.16
 - Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

LOEB & LOEB LLP

Date: July 15, 1999

By: 
Jonathan Y. Kang
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Art Unit: NOT ASSIGNED

Examiner: NOT ASSIGNED

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 340 697 146 us

Date of Deposit: July 15, 1999

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- check in amount of \$ 946.00 as filing fee
- patent application (22 page(s) of specification; 26 claim(s); 1 page(s) of abstract
- 7 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to LG LCD INC.
- certified copy of Korean patent application No. 1998/38119 which was filed September 15, 1998 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Information Disclosure Statement with 1 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231.

Date: July 15, 1999

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Al Gamin

Name of person mailing papers

Signature